Technical Specifications

	HP ScanJet 5300C color scanner
Scanner Type	Flatbed, one-pass color and monochrome
Input Modes	Front-panel scan, color copy, e-mail, or fax buttons, from HP PrecisionScan or HP ScanJet Copy software, or from user applicaton via TWAIN
Resolution	1200-dpi optical, 1200 x 2400-dpi hardware, 9600-dpi enhanced
Bit Depth	36-bit color
Task Speeds	Less than 50 seconds – 4 x 6-in. color photo into Microsoft® Word Less than 50 seconds – OCR a full page of text into Microsoft Word Less than 40 seconds – black-and-white drawing into Microsoft Word Speeds achieved using a 466 MHz PC with 32 MB RAM, Microsoft Windows® 98, and a USB interface by pushing the HP ScanJet 5300C front-panel button and scanning directly to end-user applications through HP PrecisionScan 3.0
HP Intelligent Scanning Technology	• 4 simple steps to scanning success • Accomplish more with less time and effort • Superior image quality with optimal resolution and file type for the selected application
Scaling	12 to 1200% in 1% increments at 1200-dpi resolution (scaling range dependent upon resolution)
Maximum Document Size	8.5 x 11.7 in. (216 x 297 mm) 8.5 x 14 in. with optional automatic document feeder (216 x 356 mm)
Interface	Parallel and Universal Serial Bus (USB) for PCs, USB for USB-connect Mac®
Dimensions D x W x H	19.9 x 11.9 x 4.1 in. (505 x 302 x 105 mm)
Weight	8.1 lb (3.7 kg)
Minimum System Requirements	**For PC:** Pentium® processor (90 MHz); 2x CD-ROM drive; 32 MB RAM; 120 MB available disk space for scanning software; VGA monitor (256 colors); parallel or USB port; for USB: Windows 98 or Windows 2000 Professional; for parallel: Windows 95, 98, 2000 Professional or NT® 4.0 **For Macintosh®:** USB-connect Power PC (includes iMac); Macintosh OS 8.5 or above; CD-ROM; 32 MB RAM; 15 MB available disk space for scanning software
Contents	• HP ScanJet 5300C color scanner • CD-ROM with the following software*: • HP ScanJet Copy Utility **For PC:** • HP PrecisionScan 3.0 scanning software with fully automated Optical Character Recognition (OCR) capability • Suite of electronic help tools including: HP ScanJet Scanner Setup Program, New User Demo (English only), Support Supplement, E-Mail and Web Task Guide • Adobe® PhotoDeluxe™ image editing and creative projects software • Internet DesignShop™ Gold 4.2 Web site creation software (U.S. only) • Hemera™ Photo-Objects Gallery image management software (HP ScanJet 5300Cse only) • Hemera™ NetGraphics™ Optimizer 2 image optimizing software for Web and e-mail (HP ScanJet 5300Cxi only) **For Macintosh:** • HP PrecisionScan Pro 1.0 for the Macintosh • Tools including: Installation program, installation supplement, on-line help, on-line User's Guide • Readiris™ 4.11 Pro electronic document management software • Adobe PhotoDeluxe 2.0 image editing and creative projects software • USB cable • Parallel cable • Power supply • Setup poster
Multiple File Formats	**For images:** PDF, TIFF, TIFF compressed, Bitmap (BMP), PCX, JPEG, FlashPix (FPX), GIF, PNG, Windows Meta File (WMF) **For text:** HTML, TXT, Rich Text Format (RTF) **For text and image pages:** PDF, RTF, HTML **Via Adobe PhotoDeluxe:** PDD, PBD, PDF, PSD, BMP, FPX, JPG, JPE, PCT, PIC, PNG, TIF, EPS, GIF
Environmental Ranges	**Operating temperature:** 10 to 35° C (50 to 95° F) **Operating humidity:** 10 to 85% non-condensing (10 to 35° C) **Storage temperature:** -40 to 65° C (-40 to 140° F) **Storage humiditiy:** 10 to 90% non-condensing (0 to 60° C)
Power	**Line voltage:** three external power supplies with different line voltages are available: 100 – 120 VAC 50 – 60 Hz, 200 – 240 VAC 50 – 60 Hz, 100 – 240 VAC 50 – 60 Hz **Power consumption:** (same for all three power supplies available): 19W maximum, 12W Low-Power mode (lamp on), 8W Low-Power mode (lamp off)
Warranty	One-year limited hardware warranty with HP Express Pickup and Delivery Service; 90-day free telephone support (installation and hardware issues only); extended hours and Saturday telephone support; optional HP SupportPack for two years of additional Express Pickup and Delivery; toll-free faxback service at 1-800-333-1917; 24-hour electronic support available free at: **http://www.hp.com/go/support**

*Macintosh software features will vary from Windows software features. Macintosh software is available in English only.

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Ordering Information

C7697A	HP ScanJet 5300C color scanner (Canada)
C7692A	HP ScanJet 5300Cse color scanner (US retail)
C7693A	HP ScanJet 5300Cxi color scanner (US commercial)

Optional Accessories

C5195B	HP ScanJet Automatic Document Feeder (25-page capacity)
C7671A	HP ScanJet Transparency Adapter (maximum size 5 x 5 in., 12.7 x 12.7 cm)
C7691A	HP ScanJet 35 mm Slide Adapter

Regulatory Compliance Information

Safety
IEC950: 1991+A1: 1992+A2: 1993+A3:1995+A4:1996
EN 60950:1992+A1:1993+A2:1993+A3:1995+A4:1997+A11:1997
EN 60825-1:1994
UL 1950 Third Edition
NOM-019-SCFI-1993

Electromagnetic Compatibility

FCC: 47 CFR parts 2, 15 class B
AS/NZ 3548:1995
CISPR 22: 1993 + A1 + A2, Class B / EN 55022: 1994 + A1 + A2, Class B
IEC 1000-3-2: 1995 / EN61000-3-2: 1995
IEC 1000-3-3: 1994 / EN61000-3-3: 1995
EN 50082-1: 1992
IEC 801-2: 1991 / prEN 55024-2: 1992, 4kV CD, 8kV AD
IEC 801-3: 1984 / prEN 55024-3: 1991, 3 V/m
IEC 801-4: 1988 / prEN 55024-4: 1992, 1kV Power Lines

For More Information

Visit us on the World Wide Web at **www.scanjet.hp.com**, or in the United States, Canada, and Latin America, call for the HP-authorized dealer nearest you:
United States: 1-800-SCANJET
Canada: 1-800-387-3867
Latin America: Mexico City 525-326-4044;
Miami, FL 305-267-4220

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See in-box warranty for details.

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HP ScanJet 5300C

- Productivity minded
- Quality driven
- Persuasive communicator

HEWLETT PACKARD

Target Market

Home or small-office users who rely on Internet and e-mail for persuasive communications

Computer users seeking high-quality, state-of-the-art scanners that are easy to use

Productivity-minded communicators who see time-saving convenience in the ability to scan, color copy, e-mail and fax quickly at the touch of a button

- Start a scan, color copy, e-mail or fax by simply pressing one of four buttons on the front panel
- Scan directly to your e-mail or fax application—even multiple pages!
- Get photo-quality results with 1200 dots-per-inch optical resolution
- Increase your productivity! Scan a 4 x 6-inch color photo into Microsoft Word in less than 50 seconds
- No more retyping! Powerful Optical Character Recognition (OCR) software even recognizes foreign languages
- Connect the way you want with parallel and USB ports for quick and easy installation
- Supports Windows 2000 Professional, Windows 98 and Mac OS 8.5 and above on USB port
- Enhance communication with optional accessories: automatic document feeder, active transparency adapter and 35 mm slide adapter

Fast, High-Quality Scanning For Web, E-Mail And More

When you need to easily send photo-quality images to the Web or e-mail, just press a button. The HP ScanJet 5300C color scanner will automatically send the image to your e-mail or Web application, saving it in the optimal file type and resolution for that application.

Electronic communications made easy. Look like an expert in no time—easily links images to your e-mail, included Web-creation software and most popular applications.

Powerful features for professional results. You'll get brilliant, photo-quality results with 1200 dpi and 36-bit color. Scan your images with HP's exclusive scanning software with automatic optimization—then edit images in the included Adobe PhotoDeluxe software.

Easy to set up, easy to use. You'll be connected to your computer in seconds! USB and parallel ports make the HP ScanJet 5300C color scanner compatibl with Windows 95, 98, NT 4.0, Windows 2000 Professional and Mac OS 8.5 and above.